B(2) Definitions

Reset (Storage Metric)

The upstream metric for accounting for b(2) water during the October 1 through January 31 period is based on the change in storage between the beginning and end of the period. If the January 31 storage with the b(2) fish actions in place is less than the January 31 storage without the b(2) action, the difference is chargeable to the b(2) account. If the January 31 storage with the b(2) fish actions is equal to or greater than the ending storage without the fish releases, there is no charge to the b(2) account. This accounting procedure is called "reset"

Offset (Export Reduction Credit)

When the CVP reduces the amount of Delta exports between February 1 and September 30 as part of a b(2) action, releases from upstream reservoirs may be reduced by a corresponding amount in order to minimize the water lost to Delta outflow. At the same time the b(2) account is charged for the reduced Delta export it is credited for the reduced amount of reservoir release. This accounting procedure is called "offset" or "credit". In addition, because reduction in Delta exports resulting from meeting the WQCP are charged to the b(2) account, any reduction in reservoir releases resulting from meeting the WQCP are also credited (up to 195 TAF) to the b(2) account.

State Gain (Windfall)

When the CVP makes upstream b(2) releases, the CVP cannot always export all of that water. The SWP, however, can export the b(2) releases and therefore gains water supply. This situation is called the "State gain".

WQCP Cap

The CVP increases reservoir releases and decreases Delta exports in order to meet the WQCP. Up to 450 TAF WQCP water can normally be charged to the b(2) account. This amount is the "WQCP cap". Additional charges to the b(2) account for meeting WQCP requirements are discretionary. (Note: The State/Federal split for meeting WQCP requirements will be addressed as part of COA negotiations.)

Delta Smelt Biological Opinion

The b(2) account is charged with the difference between the CVP portion of the Vernalis base flow and the CVP portion of the VAMP allowed export plus the difference between the SWP allowed export under the Delta smelt Biological Opinion and the SWP portion of the VAMP allowed export.